# **EXHIBIT 20**

## Case 3:20-cv-06754-WHA Document 723-22 Filed 05/14/23 Page 2 of 6 CONFIDENTIAL BUSINESS INFORMATION - SUBJECT TO PROTECTIVE ORDER

1	UNITED STATES DISTRICT COURT
2	FOR THE NORTHERN DISTRICT OF CALIFORNIA
3	x
	SONOS, INC.,
4	
	Plaintiff,
5	vs. Case No. 3:21-CV-07559-WHA
6	GOOGLE LLC,
	Defendant.
7	x
8	-AND-
9	
LO	UNITED STATES DISTRICT COURT
11	FOR THE NORTHERN DISTRICT OF CALIFORNIA
12	x
L3	GOOGLE LLC,
L4	Plaintiff,
L5	vs. Case No. 3:20-CV-06754-WHA
L6	SONOS, INC.,
	Defendant.
L7	x
18	**CONFIDENTIAL BUSINESS INFORMATION**
L9	**SUBJECT TO PROTECTIVE ORDER**
20	REMOTE VIDEOTAPED DEPOSITION BY VIRTUAL ZOOM OF
21	TIM KOWALSKI
22	Monday, May 8, 2023
23	
24	Reported By: Lynne Ledanois, CSR 6811
25	Job No. 5907206
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1	Ledanois. We represent Veritext Legal Solutions.	10:04AM
2	I am not related to any party in this	
3	action nor am I financially interested in the	
4	outcome.	
5	If there are any objections to proceeding,	10:04AM
6	please state them at the time of your appearance.	
7	Counsel will now state their appearances	
8	and affiliations for the record beginning with the	
9	noticing attorney.	
10	MR. KOLKER: Hi. My name is Joseph Kolker	10:04AM
11	from Orrick, Herrington & Sutcliffe on behalf of	
12	Sonos, Inc. And with me today from Orrick is Bas de	
13	Blank.	
14	MR. NARDINELLI: This is Jeff Nardinelli	
15	from Quinn Emanuel on behalf of Google and the	10:05AM
16	witness and with me is Jim Sherwood, in-house	
17	counsel for Google.	
18	THE VIDEOGRAPHER: Thank you. The court	
19	reporter may now swear the witness in and we will	
20	continue.	10:05AM
21	(Witness sworn.)	
22	THE VIDEOGRAPHER: Counsel, please	
23	continue.	
24	TIMOTHY KOWALSKI,	
25	having been duly sworn, testified as follows:	2:03PM
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1	Sonos's patents?	12:01PM
2	MR. NARDINELLI: Tim, let me caution you	
3	not to reveal any privileged information or	
4	communications. Other than that, please answer	
5	Mr. Kolker's question.	12:01PM
6	THE WITNESS: What do you mean by	
7	"monitored"?	
8	BY MR. KOLKER:	
9	Q Has Google ever tracked Sonos's patents?	
10	MR. NARDINELLI: Again, Tim, answer only	12:01PM
11	if you have non-privileged information. So	
12	information, for instance, that you might know about	
13	how Google's counsel may or may not track Sonos's	
14	patents, I'll instruct you not to provide any of	
15	that information because that would be privileged.	12:02PM
16	THE WITNESS: I don't think I have any	
17	non-privileged information that's responsive.	
18	BY MR. KOLKER:	
19	Q Has Google ever done any searches for	
20	Sonos's patents?	12:02PM
21	MR. NARDINELLI: I'll give the same	
22	cautionary instruction there, Tim. If you have	
23	knowledge of Google's counsel searching for Sonos	
24	patents for legal or litigation-related reasons,	
25	I'll instruct you not to share any of that	12:02PM
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1	information because that would be privileged. 12:02	M
2	THE WITNESS: Can you repeat the question,	
3	please?	
4	BY MR. KOLKER:	
5	Q Has Google ever done any searches for 12:02	'M
6	Sonos patents?	
7	MR. NARDINELLI: Same instruction and also	
8	object to form.	
9	THE WITNESS: I don't think I have any	
10	non-privileged information that's responsive to that 12:02	M
11	question.	
12	BY MR. KOLKER:	
13	Q Has Google ever attempted to locate family	
14	members of Sonos patents?	
15	MR. NARDINELLI: Same instruction and also 12:03	M
16	object to form.	
17	THE WITNESS: Again, I don't have any	
18	non-privileged information to answer in response to	
19	that question.	
20	BY MR. KOLKER: 12:03	M
21	Q Did Google make an effort to learn when	
22	Sonos filed new patents?	
23	MR. NARDINELLI: Same instruction with	
24	respect to privilege, Tim, and also object to form.	
25	THE WITNESS: I don't have non-privileged 12:03	'M
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Shorthand Reporter of the State of California, do hereby certify:  That the foregoing proceedings were taken before me at the time and place herein set forth; that a record of the proceedings was made by me using machine shorthand which was thereafter transcribed under my direction; that the foregoing transcript is a true record of the testimony given.  Further, that if the foregoing pertains to the original transcript of a deposition in a Federal Case, before completion of the proceedings, review of the transcript [X] was [] wasn't requested.  I further certify I am neither financially interested in the action nor a relative or employee of any attorney or party to this action.  IN WITNESS WHEREOF, I have this date subscribed my name.  Dated: 5/8/23	1	I, LYNNE M. LEDANOIS, a Certified
That the foregoing proceedings were taken before me at the time and place herein set forth; that a record of the proceedings was made by me using machine shorthand which was thereafter transcribed under my direction; that the foregoing transcript is a true record of the testimony given.  Further, that if the foregoing pertains to the original transcript of a deposition in a Federal Case, before completion of the proceedings, review of the transcript [X] was [] wasn't requested.  I further certify I am neither financially interested in the action nor a relative or employee of any attorney or party to this action.  IN WITNESS WHEREOF, I have this date subscribed my name.  Dated: 5/8/23	2	Shorthand Reporter of the State of California, do
before me at the time and place herein set forth; that a record of the proceedings was made by me using machine shorthand which was thereafter transcribed under my direction; that the foregoing transcript is a true record of the testimony given.  Further, that if the foregoing pertains to the original transcript of a deposition in a Federal Case, before completion of the proceedings, review of the transcript [X] was [] wasn't requested.  I further certify I am neither financially interested in the action nor a relative or employee of any attorney or party to this action.  IN WITNESS WHEREOF, I have this date subscribed my name.  Dated: 5/8/23	3	hereby certify:
that a record of the proceedings was made by me using machine shorthand which was thereafter transcribed under my direction; that the foregoing transcript is a true record of the testimony given.  Further, that if the foregoing pertains to the original transcript of a deposition in a Federal Case, before completion of the proceedings, review of the transcript [X] was [] wasn't requested.  I further certify I am neither financially interested in the action nor a relative or employee of any attorney or party to this action.  IN WITNESS WHEREOF, I have this date subscribed my name.  Dated: 5/8/23	4	That the foregoing proceedings were taken
using machine shorthand which was thereafter transcribed under my direction; that the foregoing transcript is a true record of the testimony given.  Further, that if the foregoing pertains to the original transcript of a deposition in a Federal Case, before completion of the proceedings, review of the transcript [X] was [] wasn't requested.  I further certify I am neither financially interested in the action nor a relative or employee of any attorney or party to this action.  IN WITNESS WHEREOF, I have this date subscribed my name.  Dated: 5/8/23	5	before me at the time and place herein set forth;
transcribed under my direction; that the foregoing transcript is a true record of the testimony given.  Further, that if the foregoing pertains to the original transcript of a deposition in a Federal Case, before completion of the proceedings, review of the transcript [X] was [] wasn't requested.  I further certify I am neither financially interested in the action nor a relative or employee of any attorney or party to this action.  IN WITNESS WHEREOF, I have this date subscribed my name.  Dated: 5/8/23	6	that a record of the proceedings was made by me
transcript is a true record of the testimony given.  Further, that if the foregoing pertains to the original transcript of a deposition in a Federal Case, before completion of the proceedings, review of the transcript [X] was [] wasn't requested.  I further certify I am neither financially interested in the action nor a relative or employee of any attorney or party to this action.  IN WITNESS WHEREOF, I have this date subscribed my name.  Dated: 5/8/23	7	using machine shorthand which was thereafter
Further, that if the foregoing pertains to the original transcript of a deposition in a Federal Case, before completion of the proceedings, review of the transcript [X] was [] wasn't requested.  I further certify I am neither financially interested in the action nor a relative or employee of any attorney or party to this action.  IN WITNESS WHEREOF, I have this date subscribed my name.  Dated: 5/8/23	8	transcribed under my direction; that the foregoing
the original transcript of a deposition in a Federal Case, before completion of the proceedings, review of the transcript [X] was [] wasn't requested.  I further certify I am neither financially interested in the action nor a relative or employee of any attorney or party to this action.  IN WITNESS WHEREOF, I have this date subscribed my name.  Dated: 5/8/23	9	transcript is a true record of the testimony given.
Case, before completion of the proceedings, review of the transcript [X] was [] wasn't requested.  I further certify I am neither financially interested in the action nor a relative or employee of any attorney or party to this action.  IN WITNESS WHEREOF, I have this date subscribed my name.  Dated: 5/8/23	10	Further, that if the foregoing pertains to
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I further certify I am neither financially interested in the action nor a relative or employee of any attorney or party to this action.  IN WITNESS WHEREOF, I have this date subscribed my name.  Dated: 5/8/23	12	Case, before completion of the proceedings, review
interested in the action nor a relative or employee  of any attorney or party to this action.  IN WITNESS WHEREOF, I have this date  subscribed my name.  Dated: 5/8/23	13	of the transcript [X] was [] wasn't requested.
of any attorney or party to this action.  IN WITNESS WHEREOF, I have this date subscribed my name.  Dated: 5/8/23	14	I further certify I am neither financially
IN WITNESS WHEREOF, I have this date subscribed my name.  Dated: 5/8/23	15	interested in the action nor a relative or employee
18 subscribed my name.  19 20 Dated: 5/8/23 21	16	of any attorney or party to this action.
19 20 Dated: 5/8/23 21	17	IN WITNESS WHEREOF, I have this date
20 Dated: 5/8/23 21	18	subscribed my name.
21	19	
	20	Dated: 5/8/23
22	21	
	22	
23	23	
24 Synne Marie Ledanois	24	Jynne Marie Jedanois
LYNNE MARIE LEDANOIS		LYNNE MARIE LEDANOIS
25 CSR No. 6811	25	CSR No. 6811
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